AP4 ROC'G PCT/PTO 2 9 DEC 2005

Approved for use through 3/31/207. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 102821-202

U.S. APPLICATEONING (if ATTIVITY SOR 35 F.R. 1.5)

| | CON | ICERNING A SUBMISS | SION UNDER 35 U.S.C. 371 | 10/565510 | | | | | | |
|------|---------------|--|---|--|--|--|--|--|--|--|
| INT | | ATIONAL APPLICATION NO. PCT/SE2004/001049 | INTERNATIONAL FILING DATE 30 June 2004 | PRIORITY DATE CLAIMED 4 July 2003 | | | | | | |
| TITI | LE OF | INVENTION POLYPEPTIDES | HAVING BINDING AFFINITY FOR HER2 | | | | | | | |
| APP | LICA | NT(S) FOR DO/EO/US JÖRGEN | CARLSSON, ET AL. | | | | | | | |
| Appl | icant he | erewith submits to the United States De | esignated/Elected Office (DO/EO/US) the following | g items and other information: | | | | | | |
| 1. | | This is a FIRST submission of items | s concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 2. | | This is a SECOND or SUBSEQUEN | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. | \boxtimes | The U.S. has been elected (Article 31 | 1). | | | | | | | |
| 5. | \boxtimes | A copy of the International Application | on as filed (35 U.S.C. 371(c)(2)) | | | | | | | |
| | | a. 🛭 is attached hereto (required on | nly if not transmitted by the International Bureau). | · | | | | | | |
| | | b. 🛭 has been communicated by the | e International Bureau. | | | | | | | |
| | | c. is not required, as the applicat | tion was filed in the United States Receiving Office | (RO/US). | | | | | | |
| 6. | | An English language translation of th | he International Application as filed (35 U.S.C. 371) | (c)(2)). | | | | | | |
| | | a. is attached hereto. | | | | | | | | |
| | | b. has been previously submitted | i under 35 U.S.C. 154(d)(4). | | | | | | | |
| 7. | | Amendments to the claims of the Inte | ernational Application under PCT Article 19 (35 U. | .S.C. 371 (c)(3)) | | | | | | |
| | | a. are attached hereto (required o | only if not communicated by the International Burea | au). | | | | | | |
| | | b. have been communicated by the | he International Bureau. | | | | | | | |
| | | c. have not been made, however, | , the time limit for making such amendments has No | OT expired. | | | | | | |
| | | d. have not been made and will n | not be made. | | | | | | | |
| 8. | | An English language translation of th | he amendments to the claims under PCT Article 19 (| (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. | \boxtimes | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unsigned) | | | | | | | | |
| 10. | | An English language translation of th | e annexes to the International Preliminary Examina | ation Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| | | 20 below concern other document(s) | | | | | | | | |
| 11. | ⊠ | An Information Disclosure Statement | | | | | | | | |
| 12. | | | ng. A separate cover sheet in compliance with 37 C | FR 3.28 and 3.31 is included. | | | | | | |
| 13. | ⊠ | A preliminary amendment. | | | | | | | | |
| 14. | | An Application Data Sheet under 37 (| CFR 1.76. | | | | | | | |
| 15. | | A substitute specification. | | | | | | | | |
| 16. | ⊠ _ | A power of attorney and/or change of | | | | | | | | |
| 17. | | A computer-readable form of the sequ | uence listing in accordance with PCT Rule 13ter.2 a | and 37 CFR 1.821 -1.825. | | | | | | |
| 18. | | | national Application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 19. | | A second copy of the English languag | ge translation of the international application under | 35 U.S.C. 154(d)(4). | | | | | | |

AP20 REC & POT. PTO 2 9 DE C 2005, 290 (Rev. 07-2005)

Approved for use through 3/31/207. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

X

| U.S. APPLICAT | | n. 9e 7 | R 1.5) | INTERNATIONAL PCT/SE20 | | | ATTORNEY DO | |
|---|--|-----------------|------------------------|---------------------------------|---|------------------------|------------------------|--------------|
| Inter | r items or inform national Search I fication of the Re | Report (I | Form PCT/ of a Chan | (ISA/210) ge Form PCT/1B/306 | | | | |
| The: | following fees ar | e submit | tted: | | | | CALCULATIONS | PTO USE ONLY |
| | | | | | • | \$300.00 | \$300.00 | |
| 22. 🛭 Exar | nination fee (37 | CFR 1.4 | 92(c)) | 10.0 | | | | |
| If the written opin by IPE. All other situation | A/US indicates a | \$200.00 | | | | | | |
| | n fee (37 CFR 1. | | | | | | | |
| If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | | | \$400.00 | |
| | · | | | 2 and 23 = \$900.00 | | | \$900.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | · |
| | thereof (round up to a | | | ound up to a whole number |) | RATE | | |
| Surcharge of \$13 | 0.00 for furnishir | 8/50 = ng any o | f the search | n fee, examination fee, or th | | x \$250 declaration | \$250.00 | |
| after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA | | | | | RATE | s | | |
| Total claim | | 53-20 = | | 33 | x \$ 50 | | \$1650.00 | |
| Independent cla | | 9-3 = | | 6 | x \$200 | | \$1200.00 | |
| MULTIPLE DEP | | M(S) (if | applicable | | | + \$360 | \$0 | |
| | | . , , | <u> </u> | TOTAL OF ABOV | | | \$4000.00 | |
| Applicant cl | aims small entity | status. | See 37 CF | R 1.27. Fees above are red | | | | |
| SUBTOTAL = | | | | | | | \$2000.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | | \$0 | |
| TOTAL NATIONAL FEE = | | | | | | | \$2000.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28,3.31). \$40.00 per property + | | | | | | | s | |
| | | \$2000.00 | | | | | | |
| | | | | | | | Amount to be refunded: | \$ |
| | | | | | | | Amount to be | \$ |

Approved for use through 3/31/207. OMB 0651-0021

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| a. | | A check in the amount of \$ to cover the above fees is enclosed AP20 Rec 2 77770 29 DEC Please charge my Deposit Account No. 23-1665 in the amount of \$2000.00 to cover the above fees. | 222 | | | | | | |
|---------------------------------------|--|--|------|--|--|--|--|--|--|
| b. | \boxtimes | Please charge my Deposit Account No. 23-1665 in the amount of \$2000.00 to cover the above fees. | 2005 | | | | | | |
| c. | \boxtimes | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1665. A duplicate copy of this sheet is enclosed. | | | | | | | |
| d. | | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| NOT and s | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | |
| Wigg One (P.O. New Telep | gin & I Centur Box 18 Haven ohone: | LL CORRESPONDENCE TO: 2 Dana LLP tury Tower 1832 ren, CT 06508-1832 re: (203) 498-4400 r | 005 | | | | | | |

\17451\8\51809.1

10/563310

CERTIFICATION UNDER 37 CFR §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, <u>December 29, 2005</u>, in an envelope marked "Express Mail Post Office to Addressee" Mailing Label No. EV 614555369 US, addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450.

Date: 29 DEC 2005

Todd E. Garabedian, Ph.D.

- Transmittal Letter Form PTO-1390 (2 Copies)
- Preliminary Amendment (13 pages)
- Combined Declaration and Power of Attorney for Joint Inventors (Unsigned)
- Published PCT Application WO 2005/003156 A1
 - o 67 pages Specification
 - o 8 pages Claims
 - o 35 pages Figures
- Notification of the Recording of a Change Form PCT/1B/306 (2 forms, 1 page each)
- International Search Report Form PCT/ISA/210 (7 pages)
- Information Disclosure Statement (3 pages)
- Information Disclosure Letter (3 pages)
- Form PTO-1449 (1 page)
- Return Receipt Postcard

\17451\8\51792.1